IAP3 Rec'd PCT/PTO 2 0 DEC 2005, PTO-1390 (Rev. 02-2005) 088 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER NL 030728

U.S. APPLICATION NO. (Mknown see 87 CFR 1.5)

CONCERNING A SUBMISSIO	N UNDER 35 U.S.C. 371	10/701476					
INTERNATIONAL APPLICATION NO. PCT/IB2004/050940	INTERNATIONAL FILING DATE June 21, 2004	PRIORITY DATE CLAIMED June 24, 2003					
TITLE OF INVENTION LASER-DETECTOR-GRATING UNIT							
APPLICANT(S) FOR DO/EO/US Willem Gera	urd OPHEY						
Applicant herewith submits to the United Sta	ites Designated/Elected Office (DO/EC	O/US) the following items and other information:					
1. This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371						
2. This is a SECOND or SUBSEQUENT se	ubmission of items concerning a submission	n under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).					
b.	b. 🚺 has been communicated by the International Bureau.						
c. is not required, as the applic	cation was filed in the United States Receive	ing Office (RO/US).					
6. An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).					
a. Lis attached hereto.		<i>i</i> ,					
	tted under 35 U.S.C. 154(d)(4).	`					
7. Amendments to the claims of the Inte	emational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. 🔲 are attached hereto (requi	a. are attached hereto (required only if not communicated by the International Bureau).						
b. Lave been communicated	b. have been communicated by the International Bureau.						
c. La have not been made; how	ever, the time limit for making such amendr	nents has NOT expired.					
d. L✓ I have not been made and v	will not be made.						
8. An English language translation of the	ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor							
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT					
Items 11 to 20 below concern document(s	i) or information included:						
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.							
14. An Application Data Sheet under 37	CFR 1.76.						
15. A substitute specification.							
16. 🗹 A power of attorney and/or change of	f address letter.						
17. A computer-readable form of the seq	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Inter	national Application under 35 U.S.C. 154(d)	0(4).					
Everage A	ge translation of the international application Aail Certificate; PTO/SB/96; Charge Author						
20. Other items or information:	ran Commeate, 1 10/30/30, Charge Audio	orization, receipt Committation rosteate					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NOTIF (hown, see 57 CFR 1.5) LUCY DE L'ARTHUM NOTIF (hown, see 57 CFR 1.5) PCT/IB2004/050940			ATTORNEY'S DOCKET NUMBER NL 030728			
The following fees have been submitted			·	CALCULATIONS	PTO USE ONLY	
21. 📝 Basic national fee\$300			\$ 300.00			
22.				\$ 200.00		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$ 400.00			
	TOTAL OF 21, 22				\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE		
- 100 =	/50 =			× \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	•
Total claims	15	- 20 =		× \$ 50	\$ 0.00	
Independent clair	ms 2	- 3 =		x \$200	\$ 0.00	
MULTIPLE DEPI	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$	
		<u>.:</u>	TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00	-
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
SUBTOTAL =					\$ 900.00	1
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =			\$ 900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00		
			TOTAL F	EES ENCLOSED =	\$ 940.00	
			· · · · ·	Amount to be refunded:	\$	
	·				Amount to be charged:	\$ 940.00
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Corporate Patent Counsel						
Philips Electronics North America Corporation						
P.O. Box 3001						
Briarcliff Manor, NY 10510 33,357 REGISTRATION NUMBER						
REGISTRAT			ON NOWIDER			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

OPHEY

NL 030728

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

LASER-DETECTOR-GRATING UNIT

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Mailir	ng Label No.
	EV746348975-US
Date of Deposit:	12-20-05
Service "Express Mail	is paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
Jeanne Rusciano	Jeanne Lusciano
Typed Name	Signature /